

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	grill same rack same cleaning same device	US-PGPUB; USPAT	OR	OFF	2006/05/10 13:58
L2	2	grill same rack same cleaning same device	US-PGPUB	OR	OFF	2006/05/10 13:58
L3	0	(grill and clip and scrap\$ and clean\$).clm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L4	7	(grill and scrap\$ and clean\$).clm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L5	140	(grill and adjust\$).clm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L6	9	(grill and adjust\$ and clean\$).clm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L7	28957	(rod adjust\$ and clean\$).clm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L8	125	(rod and adjust\$ and clean\$).clm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L9	7	(rod and adjust\$ and clean\$ and scrap\$).clm.	US-PGPUB	OR	OFF	2006/05/10 14:00

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(grill and clip and scrap\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 13:59
		S54 and cylind\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:23
		grill adj3 (clean\$ or scrap\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/30 09:25
L1	3	grill same rack same cleaning same device	US-PGPUB; USPAT	OR	OFF	2006/05/10 13:58
L2	2	grill same rack same cleaning same device	US-PGPUB	OR	OFF	2006/05/10 13:58
L3	0	(grill and clip and scrap\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L4	7	(grill and scrap\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L5	140	(grill and adjust\$).cm.	US-PGPUB	OR	OFF	2006/05/10 13:59
L6	9	(grill and adjust\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L7	28957	(rod adjust\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L8	125	(rod and adjust\$ and clean\$).cm.	US-PGPUB	OR	OFF	2006/05/10 14:00
L9	7	(rod and adjust\$ and clean\$ and scrap\$).cm.	US-PGPUB	OR	OFF	2006/05/10 14:01
L10	312	((("0236.07") or ("0236.09")).PN. or (15/236.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 14:01
S1	0	("15236.06,236.07,236.09").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:52
S2	114076	("236.06,236.07,236.09").PN. or ("15").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/23 13:52
S3	630	(15/236.06,236.07,236.09).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 11:51
S4	24	S3 and grill	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:11

## EAST Search History

S5	7	(15/236.06,236.07,236.09).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:10
S6	0	A47L13/0002.ipc.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:12
S7	0	A47L130002.ipc.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:12
S8	0	A47L13002.ipc.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:12
S9	125	A47L013/02.ipc.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:14
S10	188	A47L013/02.ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 08:14
S11	4	S10 and grill	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:14
S12	214	A47L013/08.ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:07
S13	390	A47L013/12.ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 09:07
S14	82	A47L013/08.ipc.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:07
S15	32	("2824323").URPN.	USPAT	OR	OFF	2005/09/26 09:10
S16	10	("0352082"   "0606154"   "3094731"   "3800354"   "3994040"   "D234183"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:11
S17	11	("4146943").URPN.	USPAT	OR	OFF	2005/09/26 09:11
S18	38	("0481528"   "0598306"   "0698567"   "0758017"   "0929171"   "1235038"   "1454239"   "1759539"   "2294096"   "2297566"   "2361402"   "2649604"   "2745129"   "2824333"   "3250308"   "3310826"   "3487491"   "3820185"   "3987827"   "D242687").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:12
S19	5	("5255406").URPN.	USPAT	OR	OFF	2005/09/26 09:18
S20	10	("2824323"   "3800354"   "3820185"   "4112537"   "4146943"   "4229032"   "4282625"   "4958403").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:18

## EAST Search History

S21	24	("0608337"   "0718571"   "0719723"   "0878293"   "1309228"   "1936757"   "2172479"   "2824323"   "4056863"   "4146943"   "4229032"   "4910827"   "5255406"   "5319824"   "5412829"   "5452553").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:18
S22	5	("5720071").URPN.	USPAT	OR	OFF	2005/09/26 09:19
S23	5	("2824323"   "4112537"   "4759092"   "5720071").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 09:29
S24	1	("5987693").URPN.	USPAT	OR	OFF	2005/09/26 09:29
S25	83	grill same handle same detach\$	US-PGPUB; USPAT	OR	ON	2005/09/26 10:24
S26	8	((("5720071") or ("4910827") or ("5987693") or ("4668302") or ("4958403") or ("6594852") or ("5255406") or ("5373600")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/26 10:25
S27	32	("2824323").URPN.	USPAT	OR	OFF	2005/09/27 12:16
S28	5	("1645999"   "3434175"   "3800354").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:18
S29	11	("4112537").URPN.	USPAT	OR	OFF	2005/09/27 12:18
S30	17	("0520818"   "2118923"   "2392490"   "2475514"   "2681504"   "2722148"   "2888700"   "4282625"   "4287631"   "5735014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:18
S31	0	("6594852").URPN.	USPAT	OR	OFF	2005/09/27 12:23
S32	24	("1145966"   "2824323"   "3366987"   "3487491"   "3719993"   "3800354"   "3820185"   "3955234"   "4305175"   "4471985"   "4801166"   "4984324"   "5729854"   "5987693"   "6000739"   "D247278"   "D264543"   "D294416"   "D304892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:23
S33	13	("0790228"   "2810144"   "2824323"   "3366987"   "3800354"   "3820185"   "4112537"   "4214342").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:26
S34	8	("4958403").URPN.	USPAT	OR	OFF	2005/09/27 12:26
S35	16	("3820185").URPN.	USPAT	OR	OFF	2005/09/27 12:26
S36	8	("0804921"   "1145966"   "2782436"   "3432871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:27
S37	8	("3719993").URPN.	USPAT	OR	OFF	2005/09/27 12:28
S38	6	("D264543").URPN.	USPAT	OR	OFF	2005/09/27 12:29

## EAST Search History

S39	8	("2352320"   "2747911"   "3377642"   "3820185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:30
S40	10	("D247278").URPN.	USPAT	OR	OFF	2005/09/27 12:30
S41	5	((("2747911") or ("3820185") or ("4958403"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 14:51
S42	7	(15/236.06,236.07,236.09).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 11:45
S43	0	a47L012/02.ipc.	US-PGPUB; USPAT	OR	OFF	2005/12/29 11:46
S44	125	a47L013/02.ipc.	US-PGPUB; USPAT	OR	OFF	2005/12/29 11:46
S45	0	a47L013/002.ipc.	US-PGPUB; USPAT	OR	OFF	2005/12/29 11:46
S46	317	a47L013/02.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 11:53
S47	632	(15/236.06,236.07,236.09).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/29 11:51
S48	300	a47L013/08.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 12:00
S49	928	(grill or grate) adj6 (clean or cleaner or scrap or scraper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/29 12:01
S50	1074	(grill or grate) adj6 (clean or cleaner or scrap or scraper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:01
S51	947	(grill or grate) adj5 (clean or cleaner or scrap or scraper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:02

## EAST Search History

S52	925	S51 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:02
S53	922	S52 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:02
S54	916	S53 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:22
S55	1	S54 and cyclind\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:22
S56	248	S54 and (cylindrical or cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 12:23
S57	479	broom and handle and holder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/30 09:26
S58	123	S57 and clamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/30 09:26
S59	0	("2004/0118798").URPN.	USPAT	OR	OFF	2005/12/30 09:33
S60	1832	(211/89.01,94.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/30 11:04
S61	8	("3471987" "4061299" "4240604" "4359772" "4527760" "4624432" "4728071" "4871074").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/30 11:05

## EAST Search History

S62	18	"5743414"	US-PGPUB; USPAT	OR	OFF	2005/12/30 11:05
S63	14	"2615577", "4119285".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/30 11:07
S64	21	S60 and clip and adjustable	US-PGPUB; USPAT	OR	OFF	2005/12/30 12:05
S65	34	S60 and clip and screw	US-PGPUB; USPAT	OR	OFF	2005/12/30 11:09
S66	77	S60 and clip and screw	US-PGPUB; USPAT	OR	ON	2005/12/30 11:26
S67	57	S60 and clamp and screw	US-PGPUB; USPAT	OR	ON	2005/12/30 11:26
S68	14	S60 and clip and weld\$	US-PGPUB; USPAT	OR	OFF	2005/12/30 12:05
S69	24	S60 and clip and weld\$	US-PGPUB; USPAT	OR	ON	2005/12/30 12:05
S70	12	("2615577").URPN.	USPAT	OR	OFF	2005/12/30 12:53